

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 0    | 375/130.ccls. and (((dual or multi) adj2 mode) near3 ((uwb or (ultra adj2 wide adj2 band)) near3 (wlan)))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:43 |
| S2    | 0    | 375/130.ccls. and (((dual or multi) adj2 mode) transceiver) near3 (((uwb or (ultra adj2 wide adj2 band)) and (wlan)))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:40 |
| S3    | 3    | (((dual or multi) adj2 mode) transceiver) near3 (((uwb or (ultra adj2 wide adj2 band)) and (wlan))))                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:52 |
| S4    | 0    | ((uwb or (ultra adj2 wide adj2 band)) near3 (wlan)) adj2 transceiver   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:41 |
| S5    | 22   | ((uwb or (ultra adj2 wide adj2 band)) near3 (wlan))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:44 |
| S6    | 4    | 375/130.ccls. and (((dual or multi) adj2 mode) adj2 transceiver\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:45 |
| S7    | 1368 | S6 snf ((uwb or (ultra adj2 wide adj2 band)) and (wlan))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:44 |
| S8    | 0    | S6 and ((uwb or (ultra adj2 wide adj2 band)) and (wlan))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 16:44 |
| S9    | 157  | ((uwb or (ultra adj2 wide adj2 band)) transceiver) near3 ((wlan) adj2 transceiver)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/08 17:13 |

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| S10 | 0   | S9 and (((dual or multi) adj2 mode) adj2 transceiver\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:45 |
| S11 | 103 | S9 and switch\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:14 |
| S12 | 2   | switch\$3 near3 ((uwb or (ultra adj2 wide adj2 band)) transceiver) near3 ((wlan) adj2 transceiver)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:48 |
| S13 | 0   | switch\$3 near3 ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) near3 ((wlan) adj2 transceiver) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:48 |
| S14 | 0   | switch\$3 near3 ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) same ((wlan) adj2 transceiver)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:49 |
| S15 | 0   | switch\$3 near3 ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) and ((wlan) adj2 transceiver)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:13 |
| S16 | 15  | S9 and (switch\$3 near3 transceiver\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:49 |
| S17 | 1   | ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) near3 ((wlan) adj2 transceiver)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:06 |
| S18 | 0   | ((multi or dual) adj2 mode) near3 (multi adj2 channel) near3 (multi adj2 carrier)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:57 |
| S19 | 0   | ((multi or dual) adj2 mode) near3 (uwb and wlan)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:01 |

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| S20 | 0  | (mode) near3 (uwb and wlan)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:57 |
| S21 | 18 | (uwb near3 wlan)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:22 |
| S22 | 0  | (select\$4 or switch\$3) near3 (uwb near3 wlan)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:05 |
| S23 | 0  | (select\$4 or switch\$3) near3 (uwb and wlan)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:58 |
| S24 | 0  | (select\$4 or switch\$3) near3 (uwb same wlan)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:58 |
| S25 | 0  | (uwb adj2 mode) same (wlan adj2 mode)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 16:59 |
| S26 | 0  | ((multi or dual) adj2 mode) adj2 (uwb and wlan)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:03 |
| S27 | 2  | (uwb and wlan) adj2 transceiver  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:04 |
| S28 | 0  | (select\$4 or switch\$3) near3 (uwb and wlan)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:05 |
| S29 | 2  | ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) same ((wlan) adj2 transceiver) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:13 |

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| S30 | 1   | ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) same ("802.11a") adj2 transceiver)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:13 |
| S31 | 0   | switch\$3 near3 ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) and ("802.11a") adj2 transceiver) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:13 |
| S32 | 122 | ((uwb or (ultra adj2 wide adj2 band)) transceiver) near3 ("802.11") adj2 transceiver)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:15 |
| S33 | 4   | S32 and (switch\$3 near3 transceiver)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:14 |
| S34 | 0   | ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) near3 ("802.11") adj2 transceiver)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:15 |
| S35 | 0   | ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) same ("802.11") adj2 transceiver)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:16 |
| S36 | 0   | ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) and ("802.11") adj2 transceiver)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:16 |
| S37 | 1   | ((uwb or (ultra adj2 wide adj2 band)) adj2 transceiver) and ("802.11a") adj2 transceiver)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:16 |
| S38 | 1   | (uwb near3 wlan) same ((multi or dual) adj2 mode)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:23 |
| S39 | 0   | ((switch\$4 or select\$4) near3 (uwb near3 wlan)) and ((multi or dual) adj2 mode)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:24 |

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| S40 | 0 | ((switch\$4 or select\$4) near3 (uwb same wlan)) and ((multi or dual) adj2 mode) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/08 17:24 |
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